

Tender For

SIITC (Supply, Installation, Integration,
testing & Commissioning) of LAN
equipment

At

All India Institute of Medical Sciences, Deoghar.



TENDER NO.: AIIMS/DEO/SITC/2021-22/02

BID DOCUMENTS

Price of bid Documents : Rs 1000/-

ALL INDIA INSTITUTE OF MEDICAL SCIENCES, DEOGHAR

PTI Campus, Daburgram, Deoghar 814142

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SECTION-I

NOTICE INVITING BID

F. No. AIIMS/DEO/SITC/2121-22/02 Dated: 09/09/2121

All India Institute of Medical Sciences (AIIMS), Deoghar, Jharkhand, an apex healthcare Institute being established by an Act of Parliament of India under aegis of Health & Family Welfare, Government of India, invites online tenders for SIITC of Networking equipment from reputed, experienced, technically and financially sound Companies/Firms/Agencies/Individuals. They are requested to quote their best offer along with the complete details as per specifications, terms & conditions mentioned in the tender document.

Schedule

Date of issue of Bid Document	09/09/2021
Last Date & Time for Receipt of Bids	06/10/2021
Physical submission of EMD and Tender document fees	06/10/2021 16:00Hrs.
On-line opening of Bids (Qualification bids)	13/10/2021 12:00Hrs.
Date & Time for opening of Financial Bids	Will be intimated to all qualified bidder after evaluation of qualification bid.
Validity of Bid	180 days after Bid Opening
Date of Pre -Bid Meeting at Deoghar	27/09/2021, 03:00 PM
Earnest Money Deposit	50000/- (fifty thousand only) in the form of DD in favour of AIIMS Deoghar Payable at Patna.
Performance Security Deposit	10 % of work value in the form of PBG.
Place of opening of bids	All India Institute of Medical Sciences (AIIMS), Deoghar.PTI Campus, Daburgram, Jasidih, Jharkhand- 814142
Address for communication	Faculty In-charge, Tendering AIIMS Deoghar PTI Campus, Daburgram, Jasidih, Jharkhand- 814142 mail Id-office.aiimsdeoghar@gmail.com

Scope of Work:

1. Supply, Installation, Integration, commissioning and Testing of LAN equipments and Access points for new AIIMS Campus at Devipur, Deoghar in Ayush Building, Night shelter and Director Residence.

Important Information

1. Bid document can be downloaded from the website www.aiimsdeoghar.edu.in or the E Procurement portal <http://eprocure.gov.in/eprocure/app> by using bidder login credentials. The downloaded document shall be treated as valid document for participation in the bid. However, the cost of the bid document (i.e. Rs.1000/-in the form of DD drawn in favor of AIIMS Deoghar payable at Patna has to be submitted off line before 16:00 hrs on **06/10/2021** and scanned copy of DD to be uploaded online. **If tampering of any clause of the bid document is found in the submitted bid document, it will be summarily rejected and vendor will be disqualified.**
2. **Submission of Bids:** The bid along with the necessary documents should be uploaded in the e-procure.gov.in portal as per guidelines mentioned in the portal. Bid has to be submitted only online at <http://eprocure.gov.in/eprocure/app> in two bid systems i.e. (i) Qualification bid and (ii) Financial bid in the prescribed proforma. All the documents in support of eligibility criteria etc. are also to be scanned and uploaded along with the bid documents. **Bid sent by any other mode will not be accepted.** The list of documents to be submitted along with qualification bid and financial bid are detailed in Section- XI of the Bid Document All the documents to be uploaded online must be signed by the Bidder.
3. AIIMS, Deoghar reserves the right to amend or withdraw any of the terms and conditions contained in the Bid Document or to reject any or all bids without assigning any reason. The decision of the Executive Director and CEO in this regard shall be final and binding on all.
4. The aforesaid DDs/Pay orders towards cost for Bid Document and EMD of rupees 50000(fifty thousand only) along with a signed copy of all the documents containing technical bid only as uploaded online should be submitted offline to the bid inviting authority i.e. AIIMS, Deoghar, on or before 16:00 hrs on 06/10/2021 and the scanned copy to be uploaded online on or before 16:00 hrs on 06/10/2021. The DD towards the cost of Bid Document and EMD should bear the date after the date of issue of Notice inviting bid.
5. If the bid opening date is declared a holiday by Government of India due to any reason, then the bid shall be opened on next working day at the same time.
6. Canvassing whether directly or indirectly, in connection with the bid is strictly prohibited. The bids submitted by such persons who resort to canvassing will be liable to be rejected
7. Other details are available in Bid document.

Faculty In-Charge, Tendering
AIIMS, Deoghar
PTI , Campus Daburgram
Jasidih, Deoghar-814142
Jharkhand

SECTION-II

BID FORM

**To,
The Executive Director.
AIIMS, Deoghar
PTI , Campus Daburgram
Jasidih, Deoghar-814142
Jharkhand**

Dear Sir,

1. Having read the terms & conditions mentioned in the bid document, including addenda's (the receipt of which have been duly acknowledged), we offer to Supply, Installation, integration, commissioning and Testing of Networking Items and Access points at new AIIMS campus Devipur Deoghar.
2. We agree to abide by this Bid for a period up to -----.
3. If our Bid is accepted, we will obtain and submit performance security deposit in the form of Demand Draft drawn/FDR /PBG in favor of AIIMS, Deoghar payable at Patna for a sum equivalent to 10% of work value for due performance of the Contract/agreement.
4. We undertake to enter into contract/Agreement within 15 days of being called upon to do so and shall bear all expenses connected there with including charges for stamps etc.
5. Until an agreement is signed and executed, this Bid shall constitute a binding contract between us and you.
6. We understand that you are not bound to accept the lowest or any bid, you may receive.

Signed in the capacity of duly authorized to sign the bid for and on behalf of

Address

Dated this day of 2121 .

Witness

Address of witness

Signature of the Bidder

SECTION III

INSTRUCTION TO BIDDERS

1. DEFINITIONS:

- (a) **“Department”** means AIIMS, Deoghar
- (b) **“The Bidder”** means the individual/ firm/Company/Agency who participate in the bid.
- (c) **“The Supplier”** means the individual or the firm supplying the Lan equipments under the contract/agreement.
- (d) **“The Goods/Services”** means provision of Lan equipments as per the scope of work and details mentioned in the tender document under the contract/agreement.
- (e) **“The Advance Supply Order”** means the intention to place the supply Order on the supplier.
- (f) **“The Supply Order”** means the order of supply of materials/services placed (including all attachments and appendices and all documents incorporated by reference therein) on the supplier. The supply order shall be deemed as **“Contract”** appearing in the document.
- (g) **“The Contract Price”** means the price payable to the Supplier under the supply order for the full and proper performance of its contractual obligations.
- (h) **“NIB”** means **Notice inviting Bid**
- (i) **TAC** means **Technical Assistant Centre.**
- (j) All the equipments supplied should be of reputed make and model.

2. Cost of Bidding

The bidder shall bear all costs associated with the preparation and submission of the bid. Department will in no case be responsible for these costs regardless of the conduct or outcome of the bidding process.

- 3. The bidder is requested to go through all instructions, forms, terms and conditions mentioned in the Bid document and he should put his signature with seal on each page of bid document. Failure to furnish any information required as per Bid document or submission of the bids not substantially responsive to the Bid document in any respect will be at the bidder’s risk and may result in rejection of the Bid.

4. Documents Required (Pre-qualification criteria)

Following documents must be submitted for establishing Bidder's Eligibility along with the bid document

- i. Copy of PAN Card.
- ii. The annual average turnover of last three financial years should not be less than Rs.50 Lakh as per their audit book of accounts/Tax returns/audited balance Sheet, relevant certificate may be attached.
- iii. The bidder shall have experience of establishing LAN network/installation of LAN equipments in any government institute of National importance like government medical college / NIT/IIT/IIM/IIIT/central PSU in last one year. Relevant certificate may be attached.
- iv. Copy of the IT return of last two financial years.
- v. Original "Copy of Authorization Letter" in case person other than the bidder has signed the bid document.
- vi. Copies of documents of registration/ incorporation of the firm issued by the competent authority as required by law (if bidder is other than Individual).
- vii. Certificate for registration with income tax, sales tax, PF, ESI, GST, and any authority applicable for the last three years.

viii. Declaration as per Annexure I, Annexure II, Annexure III, Annexure IV, V & VI of Section VI.

- ix. Partnership Deed or proprietorship deed or articles/ Memorandum of Association as the case may be in case of joint venture or in case the bid is being submitted by the proprietor, it should be clearly indicated.
- x. Annual Turn Over Should be Rs. 50 Lakhs Per Annum for last three years.
- xi. Relevant certificate of OEM for supplying the required equipments as per tender document. a.) OEM Should be ISO 9001 certified b).OEM Should have direct presence in India. c). OEM Should have direct „TAC“ Support in India. d).OEM should have minimum 7 (seven) years presence in India. e). Offered products should be in existence for a minimum period of 6 months f).OEM should be Leaders in Gartner Magic Quadrant for wired and wireless LAN last consecutive 3 years. g).Switch should be IPv6 certified from day-1. h) Switch should be common criteria/NDPP certified day-1. i) All the equipment supplied must bear warranty of minimum 60 months. Relevant certificate should be attached.

5. Clarification in Respect of Bid Document:

- i) The Executive Director may, for any reason whether at its own initiative or in response to a clarification required by a prospective bidder, issue clarification memo in respect of the bid documents till ten days prior to the date of submission of bid/ pre-bid meeting. However the clarifications can also be asked after opening of the bid if required from bidder.

- ii) The clarifications, if any, shall be notified through the website www.aiimsdeoghar.edu.in and E-Procurement portal <http://eprocure.gov.in/eprocure/app> these shall be binding on all prospective bidders. The prospective bidders are requested to check the website regularly for such clarifications, if any, before uploading their bid on the e-Procurement portal.

Bid Price.

1. The bidder shall quote the total composite price/rate inclusive of levies, duties, charges, surcharges, taxes, etc. as applicable for, Supply, Installation, commissioning, integration and Testing of Networking Items and Access point at new AIIMS Campus Devipur deoghar.
 - The price/rate quoted by the bidder shall remain firm during entire period of bid process till a negotiation (if required) is made or contract/agreement is signed. It shall not be subject to variation on any account. **Any conditional bid will be summarily rejected.** A BID submitted with an adjustable price quotation will also be treated as non-responsive and rejected.
- 2 **Bid Document Fee** :DD for an amount of Rs.1000/-(Rupees Five Hundred only) (non-refundable) from Nationalized / Scheduled bank drawn in favor of AIIMS, Deoghar and payable at Patna has to be submitted offline (Scanned copy of DD to be uploaded online) towards tender document fee failing which the tender/bid will be rejected. Bidders are requested to write their name and full address at the back of the Bank Draft submitted.

Earnest Money deposit: DD for an amount of Rs.50000/-(fifty thousand only) from Nationalized / Scheduled bank drawn in favor of AIIMS, Deoghar and payable at Patna has to be submitted offline (Scanned copy of DD to be uploaded online) towards EMD failing which the tender/bid will be rejected. Bidders are requested to write their name and full address at the back of the Bank Demand Draft submitted.

In case of the successful bidder, the Earnest Money may be converted into performance security deposit. Further, the successful bidder will be required to deposit such additional amount so that total Performance Security Deposit becomes equal to 10% of contract value. Such additional amount must be submitted by successful bidder before entering into agreement. However successful bidder may submit 10% of performance security in the form of PBG and he will be entitled for taking refund of EMD/ Bid security deposited.

The successful bidder will be required to submit the additional amount of Performance Security as demanded by the department if contract is extended for further one year.

The EMD of the unsuccessful bidders will be refunded/ returned without any interest after final decision of the bid.

No Interest shall be payable on the Earnest Money deposit/Performance Security Deposit by the department to the bidders.

The EMD may be forfeited:-

- a) If any bidder withdraws his bid on or before validity period or,

- b) If tampering of any clause of the bid document is observed.
- c) If any document submitted by the bidder is found false/forged.

If the successful bidder:-

- i) Fails to enter into agreement in accordance with terms and condition of the bid documents with in the stipulated time.
- ii) Fails to furnish performance security deposit in accordance with terms and condition of the bid documents with in the stipulated time.

Performance security may be for forfeited:-

- iii) If the contractor fails to comply the terms condition of the contract agreement.
- iv) If the contractor sublets the contract to other agency .

- 6. The over writing/ erasing in the bid made by the bidder shall be signed with date by the person signing the bid.

7. **PREPARATION & SUBMISSION OF BIDS**

Preparation and Submission of Bids:

The bid should be submitted/ uploaded on line in two parts namely i) **Qualification Bid** and ii) **Financial Bid** (in the format given in Section XI) .

Qualification/Technical Bid:

The qualification bid should be uploaded along with scanned copy of Account Payee Demand Drafts for **Rs.1000/-(Bid document cost)** in favor of AIIMS, Deoghar and payable at Patna and also requisite documents as per Annexure-VII. The scanned copy of DDs for Bid Document fee is required to be uploaded by the Bidder at the place indicated as Cover No.1. Scanned copy of all the documents as mentioned at Section VII and scanned copy of qualification bid duly filled and signed on each page are required to be uploaded by the Bidder at the place indicated as Cover No.2 while uploading the documents on e-procurement website. No indication of the Prices shall be made in the Qualification Bid. All pages of original bid shall be signed by the person or persons signing the bid.

Financial Bid:

The bidder shall quote the price in the format enclosed at pages 37, of Section XI (BoQ) and fill up the relevant parts accordingly and filled BoQ are required to be uploaded by the Bidder at the place indicated as Cover No.3 of the financial bid while uploading the documents on e-procurement website.

The Bid with conditions other than those specified in the Bid document will be liable to be summarily rejected. No modification by the bidder in any of the conditions of bid document will be permitted.

Each page of the Bid shall be signed either by the bidder himself or by a person duly authorized by the bidder (to sign the bid) with seal of the firm. The letter of authorization must be submitted in original along-with the bid.

8. **Bid opening**

Bids shall be opened in the presence of bidders or their authorized representative who wish to be present at the time of opening of bids on due date. Authorization letter to this effect shall be

submitted by the representatives of bidders before they are allowed to participate in bid opening. The Bidder's name, modifications, bid withdrawals and such other details as the Department, at its discretion, may consider appropriate, will be announced at the time of opening. The Financial Bid shall be opened after qualification bid evaluation. The Financial Bid of those bidders who are found qualified in Technical Qualification bid, shall be opened. The date of opening of financial bid will be intimated to all qualified bidders after technical evaluation of qualification bid.

9. Evaluation

iii) The AIIMS, Deoghar shall evaluate the bids to determine whether they are complete; whether any computational errors have been made; whether documents have been properly signed and whether bids are generally in order and whether all documents required in Section-IX & III have been submitted. No post bid clarification at the initiative of the bidders shall be entertained. However the clarifications can also be asked after opening of the bid if required by the department.

If there is discrepancy between words and figures, the amount in words shall prevail prior to detailed evaluation; The AIIMS, Deoghar shall determine the substantial responsiveness of each bid. A substantially responsive bid is one, which conforms to all the terms and conditions of bid document without any deviation.

The AIIMS, Deoghar shall evaluate in detail and compare the substantially responsive bids and comparison of bids shall be on the price/rate of the services offered as indicated in the rate schedule in financial bid of the bid document.

L1 will be decided based on the lowest quote after adding price of all the items in the financial bid.

10. Award of Contract

Department shall place Approval letter to lowest bidder. Such bidders shall, within 15 days of issue of Approval letter, give his acceptance along with performance security deposit.

Signing of Contract/Agreement

Signing of Agreement by the successful bidder shall constitute the award of hiring contract to the successful bidder.

11. Annulment of Award

Failure of the successful bidder to comply with the terms and condition of contract shall constitute sufficient ground for the annulment of the award and forfeiture of the Performance Security Deposit. In such a case, the Department may make the award to any other bidder at its discretion or call for New Bid/Tender.

12. Period of validity of bids

- (i) The bid shall remain valid up to six month from opening of bid. A bid valid for a shorter period shall be rejected by the AIIMS, Deoghar as non-responsive.

**Faculty In-Charge Tendering
AIIMS, Deoghar**

SECTION IV

GENERAL (COMMERCIAL) CONDITIONS

1. Application

Submission of bid against this offer shall bind the bidder for the acceptance of all the conditions specified herein or in NIB unless otherwise agreed by the Department.

- 2.** Performance Security deposit the successful bidder shall be required to deposit an amount equal to 10% of work value of the contract before entering into agreement with the department. Performance Security Deposit will be discharged after completion of supplier's performance obligations under the contract/agreement. If the supplier fails or neglects any of his obligations under the contract/agreement, it shall be lawful for the department to forfeit either whole or any part of performance security deposit.

3. EXECUTION TIME LIMIT

The time period as stipulated in the contract/agreement or Supply Order shall be deemed to be time limit for execution.

4. PAYMENT TERMS

i. If successful bidder fails to deposit PSD in one month, EMD will be forfeited.

ii. Payment (after deduction of taxes) as per quoted amount will be paid on successful execution of the supply & work.

- GST should be paid by the vendor & certificate for the same should be provided.
- Vendor have to submit bills (including warranty/ guarantee if any) along with the final acceptance certificate from the department.

- 5.** Termination of Contract - The Department without prejudice to any other remedy for breach of contract may terminate the contract in whole or in part.

- a. In case of breach of any terms and conditions as mentioned above, the Competent Authority, will have the right to cancel the work order/job without assigning any reason thereof and nothing will be payable by AIIMS Deoghar in that event the Performance security Deposit security deposit shall also stands forfeited.
- b. if the supplier fails to perform any other obligation (s) under the contract/agreement, or,
- c. In case, any of the documents furnished by supplier is found to be false at any stage, it would be deemed to be a breach of terms of contract/agreement, making the supplier liable for legal action besides termination of contract.

6. Termination for insolvency

The Department may by giving written notice and without compensation to the supplier, terminate the contract/agreement, if the supplier becomes unwilling, bankrupt or otherwise insolvent without affecting its right of action or remedy as hirer.

7. Force Majeure

If, during the continuance of the contract/agreement, the performance (in whole or in part

by either party) in respect of any obligation under this contract/agreement, is prevented or delayed by reason of any war, hostility, acts of the public enemy, civil commotion, sabotage, fires, floods, explosions, epidemics, quarantine restrictions, strikes, lockouts or act of God (hereinafter referred to as events) and notice of such happenings is given by the affected party to the other within 21 days from the date of occurrence, neither party shall by reason of such event be entitled to terminate this contract/agreement, nor any party shall have any claim for damages against the other in respect of poor/inadequate performance or delay in performance under the contract/agreement.

Provided further that if the performance in whole or part of any obligation under this contract/ agreement is prevented or delayed due to any such event for a period exceeding 60 days, either party may, at its discretion, terminate the contract/agreement.

8. Arbitration

- a. In the event of any question, dispute or difference arising under the agreement or in connection therewith (except as to matter the decision to which is specifically provided under this agreement), the same shall be referred to sole arbitration of the AIIMS, Deoghar. In case his designation is changed or his office is abolished, then the sole arbitration shall rest with the office entrusted with the function of the AIIMS, Deoghar or by whatever designation such officers may be called (hereinafter referred to as the said officer). However, if the AIIMS, Deoghar or the said officer is unable or unwilling to act as arbitrator, then the sole arbitration shall rest with such other person as appointed by the AIIMS, Deoghar the said officer.
- b. The arbitrator may from time to time with the consent of both the parties enlarge the time frame for making and publishing the award.

The venue of the arbitration proceeding shall be Office of AIIMS, Deoghar or such other place as the arbitrator may decide.

OTHER TERMS AND CONDITION

1. Tender For SIITC(Supply, Installation, Integration, testing & Commissioning) of LAN equipment at All India Institute of Medical Sciences, Deoghar.
2. The equipment/product must confirm to the specifications given and of desired quality. Consistency in quality shall be maintained for the entire lot of products offered. All the required quantity of items in schedule of requirement shall be of the same brand and model. Substitution of any internal components or subsystems of the product by similar items of different manufacturers will not be accepted for whatsoever reason.
3. All the equipment shall be supplied with the relevant interface cables and necessary standard accessories.
4. The selected vendor shall be responsible for the quality of supply.
5. Non-removable stickers have to be pasted on all kind of materials /items with details of company name, address. Contact detail, service centre/ help line number and warranty expiry date.
6. The indenter's right to inspect, test and, where necessary, reject the Goods after the Goods arrival at delivery Site shall in no way be limited or waived by reason of the Goods having previously been inspected, tested and passed, prior to the Goods shipment.
7. All items should be covered a warranty period of minimum 60 months.
8. Relevant and valid product dealership authorization letter from OEM / principal manufacturers for all the equipment / system / item must be attached.

9. Set Off

Any sum of money due and payable to the supplier (including performance security deposit

refundable to him) under this contract may be appropriated by the Department and set off the same against any claim of AIIMS, Deoghar for payment of a sum of money arising out of this contract/agreement, or under any other contract/agreement, made by the supplier with AIIMS, Deoghar .

10 Counter Offer to Bidder

The Department reserves right to counter offer price against price quoted by the bidder in section X of the financial bid.

11. Alteration in Bid Document by Bidder

If during the process of Bid/Tender finalization, it is detected that the bidder has submitted bid documents after making some changes / additions / deletions in the bid documents downloaded from the Web site, the offer may be rejected and firm action taken as per prevalent rules or EMD will be forfeited.

12. The pact essentially envisages an agreement between the prospective vendors/bidders and the buyer committing the persons/official of both sides, not to resort any corrupt practices in any aspect/stage of contract. Only those bidders, who themselves to such a pact with the buyer would be considered competent to participate in the bidding process. In other word entering into pact would be preliminary qualification. The integrity pact clause has been enclosed as section XIII.

Faculty In-Charge Tendering
AIIMS, Deoghar

SECTION V

SPECIAL CONDITIONS

1. Breach of Terms and conditions of Contract:-

In case of breach of any terms and conditions of the contract, any or all of the following actions may be taken against the contractor:-

- a. The Performance Security Deposit of the contractor may be forfeited.
- b. The agreement may be terminated.
- c. The contractor may be black-listed.
- d. Suitable recovery may be made.

2. Representatives(of Bidders)during Bid opening.

1. Maximum of two representatives will be permitted to attend bid opening. In case where it is restricted to one, any two of the representative mentioned in authorization letter will be allowed.
2. Permission for entry to the hall where bids are opened may be refused in case authorization as prescribed in Annexure II of section VI is not received or not brought by the representatives or his authorized person.

LIQUIDATED DAMAGE -The job includes the supply, installation, integration, commissioning & testing, as mentioned in the tender document. In the event of failure to meet the job completion in stipulated date/time liquidated damage may be imposed on the contractor for sum not less than 0.5% of the contract value for that item/job for each week of delay or part thereof, subject to a ceiling of 10% of the total contract value.

Faculty In-charge Tendering
AIIMS, Deoghar

SECTION -VI

Annexure I

DECLARATION REGARDING NON- TAMPERING OF DOWNLOADED BID DOCUMENT

I/we, _____ (Name of Individual/Proprietor/Partner(s)/Director(s)) _____

_____ of M/s _____ (Name of Company/Firm/Agency)

_____ do, hereby, declare that I/we have not tampered the downloaded Bid document No.

----- dated -----

(downloaded from website www.aiimsdeoghar.gov.in or E Procurement portal

<http://eprocure.gov.in/eprocure/app>).

Signature

Name

Name and Address of Firm

Note: In case of proprietorship firm the certificate will be given by the proprietor, for partnership firm certificate will be given by any one of the partners and in case of Limited company by any one of the Directors of the Company or his authorized representative.

Annexure II

LETTER OF AUTHORISATION FOR ATTENDING BID OPENING

(To reach AIIMS, Deoghar, PTI Campus, AIIMS, Deoghar on or before date of bid opening or to be carried by the person(s) authorized to attend bid opening on the day of bid opening)

To,
The Executive Director
AIIMS, Deoghar,

Sub: Authorization for attending bid opening for supply of Supply, Installation, Integration, commissioning and Testing of Networking Items and Access points for new AIIMS Campus at Devipur, Deoghar on -----Sir,

Following persons are, hereby, authorized to attend the bid opening for the Bid for Supply, Installation, Integration, commissioning and Testing of Networking Items and Access points for new AIIMS Campus at Devipur, Deoghar called by

on our behalf:-

Name of the Representative

Specimen Signature

1. _____

2. _____

Any one or any two person(s) (out of above named persons) may be present at the time of bid opening.

Signature of the Bidder

(Note :- Maximum two representatives will be permitted to attend the bid opening. Permission for entry to the venue of bid opening may be refused in case authorization as prescribed above is not received/ not shown by the representative at the time of bid opening)

ANNEXURE-III

**DECLARATION REGARDING BLACKLISTING /
DEBARRING FROM TAKING PART IN GOVT. BID BY AIIMS,
Deoghar /GOVT. DEPT**

I/we, _____ (Name of Individual Bidder) _____ do, hereby, declare that I / we have not been blacklisted or debarred in the past by AIIMS, Deoghar or AIIMS like institute or any other Government organization from taking part in Government Bids.

Or

I/we, _____ (Name of individual bidder) _____ do, hereby, declare that I / we was/were blacklisted or debarred by AIIMS, Deoghar or AIIMS like instate or any government organization by _____ (Name of Govt. Dept.) _____ from taking part in Government Bids for a period of _____ years with effect from _____. The period is over on _____ and now I/ we are entitled to take part in Government Bids.

Or

I / we, _____ Proprietor / Partner (s)/ Director (s) _____ of M/s _____ (Name of Company/Firm/Agency) _____ do, hereby, declare that the firm / company/ Agency namely M/s _____ has not been blacklisted or debarred in the past by AIIMS, Deoghar, or AIIMS like institute or any other Government organization from taking part in Government Bids.

Or

I / we, _____ Proprietor / Partner (s)/ Director (s) _____ of M/s _____ (Name of Company/Firm/Agency) _____ do, hereby, declare that the firm / company/ Agency namely M/s _____

_____ was blacklisted or debarred by AIIMS, Deoghar or by____(Name of Govt. Dept.)

_____ from taking part in Government Bids for a period of_____years with effect from_____. The period is over on _____ and now the firm/ company/ agency is entitled to take part in Government Bids. I / we are fully aware that the Bid/ contract will be rejected/ cancelled AIIMS, Deoghar, and EMD/PSD shall be forfeited if the above information is found false.

In addition to the above, AIIMS, Deoghar, will not be responsible to pay the bills for any partially completed work.

Signature

Name

Capacity in which signed

Name & address of the firm:

Seal of the firm should be Affixed

Note:- In case of proprietorship firm the certificate will be given by the proprietor, for partnership firm certificate will be given by all the partners and in case of Limited company by all Directors of the Company or his authorized representative person.

ANNEXURE- IV

Declaration on Non-Participation of near Relatives in the Bid

I _____ S/o _____

R/o _____ do, hereby, declare that none of my relative (s) is/are employed in AIIMS, Deoghar, Jharkhand. In case at any stage, it is found that the information given by me is false /incorrect, AIIMS, Deoghar, shall have the absolute and full right to take any action as deemed fit without any prior intimation tome.

Signature _____

Name _____

Capacity in which signed _____

Name & address of the firm: _____

Note: In case of proprietorship firm the certificate will be given by the proprietor, for partnership firm certificate will be given by all the partners and in case of Limited company by all Directors of the Company or his authorized representative.

ANNEXURE-V

BIDDER'S PROFILE

Passport size
photograph of the
Bidder/authorize
d signatory
holding letter of
authorization.

General:

- 1 Name of the Bidder.....
- 2 Name of the authorized person signing and submitting the Bid whose photograph is affixed:-
Shri /Smt.....

(a. In case of Individual/Proprietary/Partnership firms, an authority letter must be issued by the Individual /Proprietor/ any Partner only, as the case may be. However, in case of Private Limited or Public Limited company, authorized signatory, normally Secretary of the company/ a Director of the company must issue the authority letter.

b. Bidder must submit the self-attested copy of the PAN card / Passport/ Aadhar Card of the Individual or proprietor or authorized partner (in case of Partnership firm) or authorized signatory (in case of Private Limited or Public Limited firms) who is issuing the authority letter.)

- 3 Address of the Bidder:

.....
.....

- 4 Correspondence Address (if different than Sl. No.3):.....

.....

- 5 (a) Tel no. with STD code(O)..... (Fax).....

.(R).....

- (b) E-Mail ID (if any)

- 6a. Registration & incorporation particulars of the Bidder (if not an individual) :

- i) Proprietorship
- ii) Partnership
- iii) Private Limited
- iv) Public Limited

6b. Self- attested copies of documents of registration/ incorporation of the firm as required by law is to be submitted along with bid document.

7. Name of Proprietor/Partners/Directors
(in case of company/ firm/ agency)
8. It is stated that Original Authority Letter (in respect of authorized person mentioned at Sl. No. 2) is attached.
9. It is, further, stated that the self-attested copy of PAN card / Passport/ Aadhar Card of authorized person (authorized to sign the Bid document) is, also, attached.
10. It is clearly understood that the bid is likely to be rejected if photograph of authorized person (mentioned at Sl. No. 2) and affixed above do not match with photograph on PAN Card/ Passport/ Aadhar Card.

I/We, hereby, declare that the information furnished above is true and correct to the best of our knowledge.

Place:-

Signature of Bidder/Authorized Signatory

Date:-

Name of the Bidder.....

Seal of the Bidder.

Annexure-VI

MANUFACTURER'S AUTHORIZATION FORM

Date:-

To
The faculty In-Charge Tendering
AIIMS Deoghar
Jharkhand

Tender No.: AIIMS/DEO/SITC/2121-21/.....

WHEREAS _____ who are official producers of
_____ and _____ having production facilities at
_____ do hereby authorize
_____ located at

_____ (here in after, the "Bidder") to submit a bid of the following Products produced by us, for the Supply Requirements associated with the above Invitation for Bids.

When resold by _____, these products are subject to our applicable standard end user warranty terms.

We assure you that in the event of _____, not being able to fulfill its obligation as our Service Provider in respect of our standard Warranty Terms we would continue to meet our Warranty Terms through alternate arrangements.

We also confirm that _____ is our authorized service provider and can hence provide maintenance and upgrade support for our products.

We also confirm that the products quoted are on our current product list and are not likely to be discontinued within 5 years from the day of this letter. We assure availability of spares for the products for the next two years after sixty months warranty.

We also confirm that the material will be delivered as mentioned from the date of placement of confirmed order.

Name In the capacity of

Signed

Duly authorized to sign the authorization for and on behalf of _____ Dated on _____ day of _____ 2121

Note: This letter of authority must be on the letterhead of the Manufacturer and duly signed by an Authorized signatory

SECTION - VII

AGREEMENT

The agreement made on this...day of
(Month) (Year) 2121 between M/s
..... here in after called “The Supplier” (which expression shall unless excluded
by or repugnant to the context, include its successors, heir, executors, administrative representative and
assignee) of the one part & AIIMS, Deoghar, PTI campus, Daburgram, Jasidih, Deoghar Jharkhand of
other part.

Whereas the supplier had participated in the bid of AIIMS, Deoghar for Supply, Installation, commissioning and Testing of Networking Items and Access point for IT Department to the office of AIIMS, Deoghar, Jharkhand and whereas he was found suitable for award of work and thereby was offered to enter into agreement with the AIIMS, Deoghar and whereas he has accepted the said offer to enter into agreement for Supply, Installation, integration, commissioning and Testing of Networking Items and Access point for the AIIMS, Deoghar, Jharkhand , on the terms and conditions contained herein and the rates approved by the AIIMS, Deoghar, and where as the necessary performance security deposits have been furnished in accordance with the provisions of the Bid document and whereas no interest will be claimed on the security deposits,

Now, it is, hereby, agreed and declared by and between the parties,

1. that the period of validity of this agreement shall be for **one year** from the date of signing of this agreement,
2. that this agreement can be extended by AIIMS, Deoghar for **one year** at discretion of the Executive Director Deoghar.
3. that this agreement can also be extended beyond extended period of one year for another one year with mutual consent of both parties on the same terms and condition.
4. that the NOTICE INVITING BID, bid documents (Qualifying and Financial), advance supply order, approved rates and such other additional particulars, instructions as may be found requisite to be given during execution of the supply order shall be deemed to be included in the expression “The Agreement” or “The Contract” wherever here in used.
5. that the supplier shall Supply, Installation, Integration, commissioning and Testing of Networking Items and Access points for new AIIMS Campus at Devipur ,Deoghar as per work order & all other terms & condition for completion of work as per work order.
6. That the supplier, hereby, declares that nobody connected with or in the employment of the AIIMS, Deoghar, Jharkhand shall ever be admitted as partner in this contract/agreement,

7. That the supplier shall abide by the terms and conditions, rules, guidelines, construction practices, safety precautions etc, stipulated in the Bid document including any correspondence between the supplier and the AIIMS, Deoghar having bearing on execution of supply order and payments against the execution of supply order to be done under the contract/agreement,
8. That for contractor will not sublet the contract sublet the contractor to any other agency.

9. Payment of Bill: No part Payment.

- Payment (after deduction of taxes) as per quoted amount will be paid on successful execution of the supply & work.(SIITC)
- GST should be paid by the vendor & certificate for the same should be provided.
- Vendor have to submit bills (including warranty/ guarantee if any) along with the final acceptance certificate from the department.

10. Breach of Terms and conditions of Contract:-

In case of breach of any terms and conditions of the contract, any or all of the following actions may be taken against the contractor:-

- a. the Performance Security Deposit of the contractor may be forfeited.
- b. the agreement may be terminated.
- c. the contractor may be black-listed.
- d. Suitable recovery may be made.

In witness where of the parties present here has set the irrespective hands and seals the day, year

()

Signature on behalf of AIIMS, Deoghar

Name:

Designation:

Seal:

()

Signature on behalf of Supplier

Name:

Designation:

Seal:

Agreement signed in the presence of

Witness1:

Signature:

Name:

Address:

Witness2:

Signature:

Name:

Address:

SECTION - VIII

ORDER FOR UPLOADING OF DOCUMENTS OF QUALIFICATION BID.

A) Qualification of Bid should have scanned copy of documents in following order:

1. DD for Document fee;
2. Tender Document with each page duly signed and stamped by the authorized signatory of the agency in token of their acceptance;
3. Duly filled and signed Bid form at section II and Bidders profile at Annexure -V of section VI.
4. Self attested copy of Certificate of Registration/ Incorporation of the company/ firm/ agency (if bidder is other than individual).
5. Self attested copy of PAN Card/ GIR No. of the Bidder.
6. Self Attested copy of the IT return filed for the last two financial years.
7. Original Authority Letter in respect of authorized person (authorized to sign the bid document), provided authorized person is different than bidder.
8. Self Attested copy of PAN Card/ Passport/ Aadhar Card of Authorized person.
9. Declaration as per Annexure- IV of Section VI regarding no relative working in AIIMS, Deoghar duly filled and It is signed by Proprietor/ all Partners/All Directors (As the case maybe).
10. Declaration as per Annexure- I of Section VI regarding non-tampering of tender document in cases of downloaded tender, duly filled and it is signed by Proprietor/ Partner/ Director (As the case maybe).
11. Declaration as per Annexure -III of Section VI about blacklist/Debarring, duly filled and it is signed by Proprietor/ All Partners/All Directors (As the case maybe).
12. Technical Bid (Section –X) (Page 30-36)
13. **Financial Bid** (Section -XI) (Pages 37)

SECTION - IX

INSTRUCTIONS FOR ONLINE BID SUBMISSION

Instructions to the Bidders to submit the bids online through the Central Public Procurement Portal for e-Procurement are at <https://eprocure.gov.in/eprocure/app>. The bidder must carefully follow the instructions:

- i). Possession of valid Digital Signature Certificate (DSC) and enrolment/registration of the contractors/ bidders on the e-procurement / e- tender portal is a prerequisite for e-tendering.
- ii) Bidder should do the enrolment in the e-Procurement site using the "Click here to Enroll" option available on the home page. Portal enrolment is generally free of charge. During enrolment/registration, the bidders should provide the correct/ true information including valid e-mail-id. All the correspondence shall be made directly with the contractors/bidders through e-mail-id provided.
- iii) Bidder need to login to the site through their user ID/password chosen during enrolment/registration.
- iv) Then the Digital Signature Certificate (Class II or Class III Certificates with signing key usage) issued by NIC/ SIFY/ TCS/ nCode/ eMudhra or any Certifying Authority recognized by CCA India on e-Token / Smart Card, should be registered.
- v) The DSC that is registered only should be used by the bidders and should ensure safety of the same.
- vi) Contactor/Bidder may go through the tenders published on the site and download the required tender documents/ Annexure for the tenders he / she is interested.
- vii) After downloading/getting the tender document/ Annexure / Appendices, the bidder should go through them carefully and then submit the documents as asked , otherwise bid will be rejected.
- viii) If there are any clarifications, this may be obtained online through the tender site, or through the contact details. Bidder should take into account the corrigendum / Addendum published before submitting the bids online.
- ix) Bidder then logs in to the site through the secured log in by giving the user id/password chosen during enrolment/registration and then by given the password of the e-Token/Smart Card to access DSC.
- x) Bidder selects the tender which he/she is interested in by using the search option & then moves it to the "my tenders" folder.
- xi) From my tender folder , he selects the tender to view all the details indicated.
- xii) It is construed that the bidder has read all the terms and conditions before submitting their offer. Bidder should go through the tender Annexure and appendices carefully and upload the documents as called for, otherwise, the bid will be rejected.
- xiii) Bidder, in advance, should get ready the bid documents to be submitted as indicated in the tender document/annexure and generally, they can be in PDF/xls/rar/zip/dwf formats. If there is more than one document, they can be clubbed together and can be provided in there requested format .Each document to be uploaded through online for the tenders should be less than 2 MB. If any document is more than 2MB, it can be reduced through zip/rar and the same can be uploaded, if permitted. Bidders Bid documents may be

Scanned with 100 dpi with black and white option. However if the file size is less than 1 MB the transaction uploading time will be very fast.

- xiv) Bidder should take into account the corrigendum/Addendum published from time to time before submitting the online bids.
- xv) The Bidders can update well in advance, the documents such as certificates, annual report details etc., under My Space option and these can be selected as per tender requirements and then send along with bid documents during bid submission. This will facilitate the bid submission process faster by reducing upload time of bids.
- xvi) Bidder should submit the Tender Fee/EMD as specified in the tender. The original should reach to the Tender Inviting Authority, within the bid submission due date & time for the tender. Scanned copy of the same should be uploaded as part of the offer.
- xvii) While submitting the bids online, the bidder reads the terms & conditions and accepts the same to proceed further to submit the bid packets.
- xviii) The bidder has to select the payment option as offline to pay the Tender FEE/EMD as applicable and enter details of the instruments.
- xix) The details of the DD physically sent, should tally with the details available in the scanned copy and the data entered during bid submission time. Otherwise bid will not be acceptable.
- xx) The bidder has to digitally sign and upload the required bid documents one by one as indicated. Bidders to note that the very act of using DSC for downloading the bids and uploading their offers shall be deemed to be a confirmation that they have read all sections and pages of the bid document including General conditions of contract without any exception and have understood the entire document and are clear about the requirements of the tender requirements.
- xxi) The bidder has to upload the relevant files required as indicated in the covered content. In case of any irrelevant files, the bid will be rejected.
- xxii) If price bid format is provided in a spread sheet file like BoQ_xxxx.xls, the rates offered should be entered in the allotted space only and uploaded after filling the relevant columns. The Price Bid/BOQ template must not be modified /replaced by the bidder; else the bid submitted is liable to be rejected for this tender.
- xxiii) The bidders are requested to submit the bids through online e-tendering system to the Tender Inviting Authority (TIA) well before the bid submission end date & time (as per Server System Clock).The TIA will not be held responsible for any sort of delay or the difficulties faced during the submission of bids online by the bidders at the eleventh hour.
- xxiv) After the bid submission (ie after Clicking "Freeze Bid Submission" in the portal), the acknowledgement number, given by the system should be printed by the bidder and kept as a record of evidence for online submission of bid for the particular tender and will also act as an entry pass to participate in the bid opening event.
- xxv) The time settings fixed in the sever side & displayed at the top of the tender site, will be valid for all actions of requesting, bid submission, bid opening etc., in e-tender system. The bidders should follow this time during bid submission.

- xxvi) All the data being entered by the bidders would be encrypted using PKI encryption techniques to ensure the secrecy of the data. The data entered will not be viewable by unauthorized persons during bid submission & not be viewable by any one until the time of bid opening.
- xxvii) Any bid document that is uploaded to the server is subjected to symmetric encryption using a system generated symmetric key. Further this key is subjected to asymmetric encryption using buyers/bid openers public keys. Overall , the uploaded tender documents become readable only after the tender opening by the authorized bid openers
- xxviii) The confidentiality of the bids is maintained since the secured Socket Layer128 bit encryption technology is used. Data storage encryption of sensitive fields is done.
- xxix) The bidder should logout of the tendering system using the normal logout option available at the top right hand corner and not by selecting the (X) exit option in the browser.
- xxx) For any queries regarding e-tendering process, the bidders are requested to contact as provided in the tender document. Simultaneously for any further queries, the bidders are asked to contact over phone: 1800-3070-2232 or send an email to cphp-nic@nic.in.

Faculty In-Charge Tendering

AIIMS, Deoghar

Section-X

Annexure-I (Technical Specifications)

Technical Specifications for Supply, Installation, Integration, commissioning and Testing of Networking Items and Access points for new AIIMS Campus at Devipur ,Deoghar.

SL	Item Type	Items Description	Qty	UoM	Make & Model	Specification complied/ Not Complied
1	Non-PoE Switch	Type of Switch-Managed; Technology-Non PoE; Number of 1G Copper Ports-24; Number of 10G Copper Ports-0; No. of 1 G SFP Port (Uplink)-4; No. of 10 G SFP+ Port (Uplink)-0; Multi-Gigabit Support-No; Redundant Power supply (from day one)-Not available; Console Port-Available; Switching Capacity - Non Blocking (Gbps)-128; Throughput (MPPS)-95; Operating System-available; Dedicated Stacking Port/Slot (from day one)-Not available; Stacking Bandwidth (Gbps)-0; Basic Layer-3 Protocol-static routing, RIP & RIPng; Security Feature-802.1x,DHCP snooping,MACauth.,CoA,DoS,SSHv2, RADIUS/TACACS/TACACS+; Management Protocol-Bootp, CLI, SNMPv1/v2c, TelNet, SFlow, TFTP, SNMPv3, DoM, DHCP, NTP, HTTP/HTTPS; QoS-ToS, DSCP, L for classification, DiffServ Support, WRR and SP; Operating Temperature Range (Degree C)-0°C to 45°C; Operating Humidity (RH)(%)-5% to 95%; IPv6 Ready from day one and dully certified-Yes; PoE Power Budget (Watt)-0; on Site OEM Warranty-3;	3	Nos.		
2	PoE Switch	Type of Switch-Managed; Technology-PoE+; No. of 1 G SFP Port (Uplink)-4; Console Port-Available; Switching Capacity -Non Blocking (Gbps)-132; Throughput (MPPS)-98; Operating System-available; Stacking Bandwidth (Gbps)-40; Basic Layer-3 Protocol-static routing, RIP & RIPng; Security Feature-802.1x, DHCP snooping, MAC auth., CoA, DoS, SSHv2, RADIUS/TACACS/TACACS+; Management Protocol-Bootp, CLI, SNMPv1/v2c, TelNet, SFlow, TFTP, SNMPv3, DoM, DHCP, NTP, HTTP/HTTPS; QoS-ToS, DSCP, TCP Flag, DiffServ, WRR and SP; Operating Temperature Range (Degree C)-0°C to 45°C;	1	Nos.		

		Operating Humidity (RH)(%)-5% to 95% at 45°C, non-condensing; IPv6 Ready from day one and dully certified-Yes; PoE Power Budget (Watt)-370; on Site OEM Warranty-3;				
3	SFP Module	SFP Mode-Single; Supported Protocols-802.3z; Wavelength(nm)-1310; Fibre Cable Type-SMF; Core Size (Micron)-9; Maximum Data Rate-1000; Modal Bandwidth (MHz/Km)-0; Max.Cable Distance-10000; Optical Component (nm)-1310; Digital Optical Monitoring (DOM) Support-Yes; Interface-LC; Tx Power (dBm)--9; Receiver Sensitivity (dBm)--22; Operating Temperature Range(Degree C)-70; Operating Humidity (RH) (%) -90; On Site OEM Warranty (Year)-3;	10	Nos.		
4	WLC	Number of access point Supported from day 1 (Numbers)-30; Minimum Scalability -- Number of Access Points-1; Maximum Scalability -- Number of Access Points-150; Concurrent End Client device support (Numbers)-4000; Mounting Arrangement- Rack Mountable; Frequency Band-2.4 & 5.0 GHz; Ethernet Port-Available; Number of Ethernet Port-2; SFP Port-Not Available; Number of SFP Port-0; SFP/SFP+ (10 Gig Port)-Not Available; Number of SFP/SFP+ (10 Gig Port)-0; WLC support AC and DC powering options-Yes; Management Interface-GUI; Access control list-Available; High Availability-Active : Active; Client SSO-YES , AVAILABLE; Supported Wi-fi Standards-802.11ac Wave 2; Maximum Data Rate-1 Gbps; Supported Encryption-802.11i; Dynamic Airtime allocation on per WLAN, per AP, Per AP group-airtime fairness; Flexible DFS to prevent additional 21/40 Mhz channels from going unused- Support; AAA Services/Authentication methods- 802.1x; IP v6 support-Available; Support for Mesh Networking-Available; Support for QoS for Voice over Wireless-Available; Support for MU-MIMO-Available; Number of WLAN (SSID)-256; Maximum clients (Numbers)-4000; Radio Resource Management such for power channel,coverage hole detection and performance optimisation-Not Available; Support for Load Balancing-Available; Support for Beam forming-Available; Operate as a sensor for wireless IPS-Available; Role-Based Policy Management-Available; Support for Rogue access point detection-Available; Deep Packet Inspection for Layer 4-7 traffic for user-Support; Support for Wireless Intrusion Protection	1	Nos.		

		System-Available; WPC certified-Not Available; Wi-Fi CERTIFIED-Yes; Support non-Wi-Fi detection for off-channel rogues and Containment for both radio while serving the client simultaneously-not Available; Operating Temperature Range (Degree C)-40; Operating Humidity (% RH)-90; Storage Humidity-95; Dimension (mm x mm x mm)-250X159.3X31.6; Weight (Grms)-1000; On Site OEM Warranty (Years)-3;				
5	Access Point	Type of Access Point-Controller Based; Deployment-Indoor; Mounting-Ceiling; Antenna Type-Internal; Number Of Radios-Dual; Frequency Band-2.4 GHz,5.0 GHz,2.4 GHz & 5.0 GHz; Supported Wi-fi Standards-802.11a,802.11b/g,802.11 b/g/n,802.11ac,802.11 a/b/g/n/ac,802.11ac Wave 1,802.11ac Wave 2; Wireless Speed Up to (Mbps)-1167; Max Wireless Signal Range im Mts-30; Channel Width (MHz)-80; Maximum Data Rate MBps-1167; Supported Encryption-WPA-PSK,WPA-TKIP,WPA2 AES,802.11i; Dedicated Console Port-Not Available; Receiver Sensitivity in db--101; Transmit power (tx)(dBm)-23; Radio Resource Management such for power channel,coverage hole detection and performance optimization-Available; Support for Load Balancing between 2-4 Ghz and 5 Ghz-Available; Support for Configurable Carrier Threshold-Available; Device Management-Web-based Configuration Interface (GUI); Support for Mesh Networking-Not Available; Support for QoS for Voice over Wireless-Available; Support for MU-MIMO-Available; Number of MIMO supported & Spatial Streams-2 x 2 :2; Number of WLAN (SSID) per AP-16; Maximum clients Nos-256; Support for Autonomous access-point option-Available; USB Ports-Not Available; Number of 10/100/1000 port-1; mGig support-Not Available; Fiber port (in case of outdoor AP)-Not Available; Support for Bluetooth Low Energy (BLE) support on AP-Not Available; Support for Beam forming-Available; Operate as a sensor for wireless IPS-Available; Support for QoS and Video Call Admission Control capabilities-Available; Support for Rogue access point detection-Available; Support for Wireless Intrusion Protection System-Available; WPC certified-Yes; Wi-Fi CERTIFIED-Yes; Support non-Wi-Fi detection for off-channel rogues and Containment for both radio while serving the client simultaneously-Not Available; Powering options (Such as AC/DC, 802/3af PoE, 802/3at PoE+), specify-AC/DC With With Power	26	Nos.		

		Addopter,802.3af PoE,802.3at PoE+; Power POE (Watt)-12.18; Environmental Standard : plenum-rated (UL2143) for Indoor and IP67 for Outdoor-Yes; Operating Temperature Range (Degree C)-0 °C to 40 °C; Operating Humidity (%RH)-95; Dimension (mm x mm x mm)-132(L) x 138(W) x 31(H); Weight (grams)-308; On Site OEM Warranty (Years)-3;				
6	UPS - 2 KVA	Rating in KVA (KVA)-2.0 KVA; Technology-MOSFET-PWM with inbuilt isolation transformer; Input Power-single phase 160V - 260V sinewave,50Hz; Output power-Single phase 230V +/-1% sinewave 50 Hz; Backup time (Minutes)-60; Minimum VAH (VAH)-4680; Warranty for UPS (Years)-2; Movable trolley for Batteries-Without trolley but with rack; Warranty for battery-2; Degree of Protection-IP21; Cabling 5 meters for input and out put-Without; Paralleling kit for synchronising-Without;	1	No		
7	UPS - 1 KVA	Rating in KVA/ min VAH capacity of battery (KVA/VAH)-1.0/800; Technology-MOSFET-PWM; Type of battery-SMF-VRLA confirming to JISC-8702 Pt 1,2 &3; Rated Output (Volt)-Single Phase Quasi-Sin-wave 230 V AC, 50 Hz; Degree of protection-IP 21; Inverter Efficiency (%)> / = 70%; Warranty for the battery from the date of delivery-1 year; Warranty for Line Interactive UPS-2 Year;	3	Nos.		
8	UTP Cable	Cate 6 cable conforming to ANSI/TIA/EIA-568 C.2 latest or ISO/IEC:11801 latest-Yes; Cable category: Category 6 -CAT6 U/UTP; Conductor diameter-0.57 mm (23 AWG); Conductor count (in Nos.,)-8; Length of cable in a bundle (Mtrs)-305 mtrs.; CAT6 Cable can transmit data at 1000 Mbps-Yes; Maximum DC resistance - in Ohm/Km-Max. 100 Ohm/Km; Conductor Material-Bare Copper; Conductor Insulation Material-Polyethylene; Cable jacket material-Fire retardant PVC; Conductor stranding-Solid; Cable should have internal cross separator-Yes;	8	Box		
9	I/O	Cate 6 Information outlet with faceplate -Yes; Type of information outlet-U/UTP (Unshielded); Connector type-RJ45; No. of ports (RJ 45)-One port; Dust protection for Face Plate or Information Outlet-Yes; Back Box (3x3 inches)-Yes; Termination type-With tool;	21	Nos		

10	UTP Patch Pannel	Material of patch panel-Cold rolled steel; Modular plug fitting (RJ 45)-Individual ports for loaded; Plug insertion durability- ≥ 750 mating cycles"; Holder for connector / module-Yes; Dust protection for information outlet-Yes; Patch panel suitability for-CAT 6 U/UTP; Height of patch panel-1 U; No. of ports (RJ 45)-24 Ports Loaded; Cable Management (Rear side)-With;	4	Nos		
11	Patch Cord	Cate 6 patch cord conforming to ANSI/TIA/EIA-568 C.2 or ISO/IEC:11801 latest-Yes; Patch cord type : Category 6 -CAT6 U/UTP; Patch cord colour-Grey; Conductor diameter-24 to 26 AWG; Length of Patch cord (Mtrs)-1; Termination type / Connection type-Insulation Piercing Connection (IPC); Modular plug-RJ45; Conductor Materail-Stranded copper; Conductor Insulation Material-Polyethelene;	100	Nos		
12	Patch Cord	Patch cord type : Category 6 Unshielded/Unshielded twisted pair or Category 6 Foiled/Unshileded twisted pair-CAT6 U/UTP; Patch cord colour-Grey; Conductor diameter-24 to 26 AWG; Length of Patch cord (Mtrs)-2; Termination type / Connection type-Insulation Piercing Connection (IPC); Modular plug-RJ45; Conductor Materail-Stranded copper; Conductor Insulation Material-Polyethelene;	95	Nos		
13	OFC	Fibre count-6; Jacket material-HDPE; Fibre type-Single mode OS2; Nominal Cable weight Kg/Km - Must declare-95; Type of tube / no. of tube / no. of core per tube-Unitube /1/6; Cable Armouring- Armoured with ECCS tape; suitable for overhead Hanging.	2500	Mtr		
14	LIU - 24 Core	Type of Connector for which optic fiber panel is compatible-LC; Fiber Optic Panels Compatible for-Single Mode, Duplex; No. of ports (in Nos.)-24; Size of Fiber Optic Patch panel suitable for-19 inch 1 U Rack; Material of Panel-Steel; Color of the panel-Grey (Powder coated); Accessories-Mounting kit /Bracket,Cable ties,Mounting Ear Screw,Fiber Management clip,Cable Grounding kits,Port Caps; Cable saddles-Front mounted; Top and Front cover-Removable; item-Rack Mountable Fiber Optic Patch Panels (Pre-Loaded) for Fiber Cabling and it manage both splices and terminations and panel with rubber grommet;	1	Nos		

15	LIU - 12 Core	item-Rack Mountable Fiber Optic Patch Panels (Pre-Loaded) for Fiber Cabling and it manage both splices and terminations and panel with rubber grommet; Type of Connector for which optic fiber panel is compatible-LC; Fiber Optic Panels Compatible for-Single Mode, Duplex; No. of ports (in Nos.)-12; Size of Fiber Optic Patch panel suitable for-19 inch 1 U Rack; Material of Panel-Steel; Color of the panel-Grey (Powder coated); Accessories-Mounting kit /Bracket,Cable ties,Mounting Ear Screw,Fiber Management clip,Cable Grounding kits,Port Caps; Cable saddles-Front mounted; Top and Front cover-Removable;	3	Nos		
16	OFC Patch Cord	item-Fiber Optic Patch Cord for Optical Fiber Cabling; Connector type, Connector End A-LC; Connector type, Connector End B-LC; Cable type-Duplex; Fiber type-Single Mode 9/125 micron; Cable Size, Outer dia (in mm)-0.9; Cord Length (in m)-3; Jacket material (Sheath material)-LSZH; Cable color-Yellow; Connector Insertion loss, Max. (in dB)-0.3; Connector Return loss , Min. (in dB)-50; Material of Ferrule-Zirconia Ceramic, PreRadiused and pre polished; Durability-500 Mating cycle;	10	Nos		
17	Floor Standing Rack 42 U	Type of Server Racks-Rack Enclosures; Size of Server Rack Enclosure-42U; Depth of the Rack (mm)-Upto 1000; Mount Type-Free-Standing; Front glass Door-Yes; Type of glass used in front door-Transparent Toughened Glass; Material used for rear door-CRCA Steel; Both rear and front doors with Perforation-No; Side Panels With Key Locks and Slam Latch-Yes; Secure Locks-Available; Rear split door design-No; Keyboard Tray Sliding and Rotary-No; Shelf For CRT/TFT Display-Yes; Cable channel in rear side for cable management-Yes; Support cable entry from top or bottom-Yes; Vertical & Horizontal managers-Yes; Numbers of Rack trays-1; Number of Fan For Heat dissipation (nos)-4; Number of fan trays-1; Heavy Duty Caster Wheels-Yes; If yes, then Front Break Options-Available; Load Bearing Capacity (Kgs)-800 kilogram; If Wall mount racks then ,Swing-Out Racks-NA; Dust or water resistant-No; PDU Power Strips-Available;	1	No		

18	Wall Mount Rack	Type of Server Racks-Rack Enclosures; Size of Server Rack Enclosure-9U; Depth of the Rack (mm)-Upto 600; Mount Type-Wall mount; Front glass Door-Yes; Type of glass used in front door-Transparent Toughened Glass; Material used for rear door-SPCC Quality Cold Rolled Steel Metal; Both rear and front doors with Perforation-No; Side Panels With Key Locks and Slam Latch-No; Secure Locks-Available; Rear split door design-No; Keyboard Tray Sliding and Rotary-No; Shelf For CRT/TFT Display-No; Cable channel in rear side for cable management-No; Support cable entry from top or bottom-Yes; Vertical & Horizontal managers-Yes; Numbers of Rack trays-0; Number of Fan For Heat dissipation (nos)-1; Number of fan trays-0; Heavy Duty Caster Wheels-NA; If yes, then Front Break Options-NA; Load Bearing Capacity (Kgs)-40 kilogram; If Wall mount racks then ,Swing-Out Racks-Not Available; Dust or water resistant-No; PDU Power Strips-Available;	3	Nos		
19	PVC Conduit	Conduit-Light Mechanical Stresses; Material-PVC; Nominal Size of the Conduit, (mm)-25; Length (Metres)-3; Socket ended conduit (at one end)-Yes;	500	Nos		
21		Laying of OFC cable on Overhead Alignment (1000 mtr)				

Place:

Date

Name.....

Signature.....

Stamp

Note : Sign and Seal is mandatory in each page of Technical bid,

SECTION-XI

FINANCIAL BID

Price bid in the form of BOQ in excel format only.
(All Specification should confirm to the as per SECTION-X ,Annexure-I)

SI. N.	Item description	Quantity	Units	Make/ Model	Total amount including all taxes (INR)In Digit	Total amount including all taxes (INR)In Digit
1	Non-PoE Switch	3	Nos.			
2	PoE Switch	1	Nos.			
3	SFP Module	10	Nos.			
4	WLC	1	Nos.			
5	Access Point	26	Nos.			
6	UPS - 2 KVA	1	No			
7	UPS - 1 KVA	3	Nos.			
8	UTP Cable	8	Box			
9	I/O	21	Nos			
10	UTP Patch Pannel	4	Nos			
11	Patch Cord	100	Nos			
12	Patch Cord	95	Nos			
13	OFC	2500	Mtr			
14	LIU - 24 Core	1	Nos			
15	LIU - 12 Core	3	Nos			
16	OFC Patch Cord	10	Nos			
17	Floor Standing Rack 42 U	1	No			
18	Wall Mount Rack9U	3	Nos			
19	PVC Conduit	500	Nos			
Laying Charge of OFC On overhead alignment (1000mtr)					TOTAL	

Note- The Connectivity through OFC Cable from AAYUSH Building to Night Shelter (300 mtr) and from AAYUSH Building to Director residence (400 mtr) and night shelter on Overhead Alignment will be done by the bidder.

If our Bid is accepted, we shall submit the securities as per the conditions mentioned in the Bid document. We agree to abide by this Bid for a period as per tender terms & conditions from the date of opening of financial bid and it shall remain binding upon us and may be accepted at any time before the expiry of that period.

Date:

Signature of the Bidder _____

Name of Bidder _____

SECTION-XII

PRTICULARS FOR PERFORMANCE GUARANTEE BOND

To be typed on Non-judicial stamp paper of the value of Indian Rupees of Two Hundred) (TO BE ESTABLISHED THROUGH ANY OF THE SCHEDULED BANK/ NATIONALIZED BANK (WHETHER SITUATED AT DEOGHAR OROUTSTATION) WITH A CLAUSE TO ENFORCE THE SAME ON THEIR LOCAL BRANCH AT DEOGHAR. BONDS ISSUED BY CO- OPERATIVE BANKS ARE NOTACCEPTED)

To,

**The Executive Director
All India Institute of Medical Sciences (AIIMS),
PTI Temporary Campus, Deoghar**

LETTER OF GUARANTEE

WHERE AS All India Institute of Medical Sciences (AIIMS) Deoghar (Buyer) have invited Tenders vide Tender No.....Dt.....for providing of.....AND WHERE AS the said tender document requires the service provider whose tender is accepted for Supply, Installation, Integration, commissioning and Testing of Networking Items and Access points for new AIIMS Campus at Devipur ,Deoghar in response there to shall establish an irrevocable Performance Guarantee Bond in favour of “AIIMS Deoghar ” in the form of Bank Guarantee for Rs.....[10% (ten percent)of the purchase value] which will be valid for more than three months of entire contract period, the said Performance Guarantee Bond is to be submitted within 30 (Thirty) days from the date of Acceptance of the work order at the time of making agreement.

NOW THIS BANKHERE BY GUARANTEES that in the event of the said firm failing to abide by any of the conditions referred to tender document/work order/performance of the services. This Bank shall pay to All India Institute of Medical Sciences (AIIMS) Deoghar on demand and without protest or demur.....(Rupees.....).
.....).

This Bank further agrees that the decision of All India Institute of Medical Sciences (AIIMS) Deoghar (Buyer) as to whether the said firm has committed a breach of any of the conditions referred in tender document/ work order shall be final and binding.

We,..... (name of the Bank & branch) here by further agree that the Guarantee herein contained shall not be affected by any change in the constitution of the firm and/or All India Institute of Medical Science, Deoghar (Buyer).

Not with standing anything contained herein:

a. Our liability under this Bank Guarantee shall not exceed`
(Indian Rupees only).

b. This Bank Guarantee shall be valid up to (date)and

c. We are liable to pay the guaranteed amount or any part thereof under this bank guaranteeonly and only if AIIMS, Deoghar reserve upon us a written claim or demand on or before..... (Date), Claim period should be beyond six month from the date of validity i.e. (b) above.

This Bank further agrees that the claims if any, against this Bank Guarantee shall beenforceable at our branch office at.....situated at.....

(Address of local branch).

Yours truly,

Signature and seal of theGuarantor

Name of the Bank:.....

Complete Postal Address:

SECTION-XI

Integrity Pact

(On Non-Judicial Stamp Paper of ₹.100)

Between

All India Institute of Medical Sciences, hereinafter, referred to as "AIIMS Deoghar" and

.....hereinafter referred to as "The Bidder (S)/Contractor(S)"

Preamble

The AIIMS Deoghar intends to award, under laid down organizational procedures, contract/s for

.....

The AIIMS Deoghar values full compliance with all relevant laws of the land, rules, regulations, economic use of resources and of fairness/transparencies in its relations with its Bidder(S) and/ or contractor (S).

In order to achieve this goal, AIIMS Deoghar will appoint Independent External Monitor (IEMs) who will monitor the tender process and the execution of the contract for compliance with the principles mentioned above.

Section – 1 Commitments of AIIMS Deoghar

- 1) AIIMS Deoghar commits itself to take all measures necessary to prevent corruption and to observe the following principles:-
 - a) No employee of AIIMS Deoghar, personally or through family members, will in connection with the tender for, or the execution of a contract demand, take a promise for a accept, for him/herself or third person, any material or immaterial benefit which he/she is not legally entitled to.
 - b) AIIMS Deoghar will, during the tender process treat to all Bidder(S) with equity and reason. The AIIMS Deoghar will in particular, before and during the tender process, provide to all Bidder(S) the same information and will not provide to any Bidder(S) confidential/ additional information through which the Bidder(S) could obtain an advantage in relation to the tender process or the contract execution.
 - c) The AIIMS Deoghar will exclude from the process all known prejudiced persons.
- 2) If AIIMS Deoghar obtains information on the conduct of any of its employees which is a criminal offence under the relevant Anti-Corruption Laws of India, or if there be a substantive suspicion in this regard, AIIMS Deoghar will inform its Chief Vigilance Officer and in addition can initiate disciplinary actions.

Section – 2 Commitments of the Bidder(S) / Contractor (S)

- a) The Bidder(S)/Contractor(S) commits himself to take all measures necessary to prevent corruption. The Bidder(S)/Contractor(S) commits himself to observe the following principles during his participation in the tender process and during the contract execution.
- b) The Bidder(S)/Contractor(S) will not enter with other Bidder(S) into any illegal agreement or understanding, whether formal or informal. This applies in particular to prices, specifications, certifications, subsidiary contracts, submission or non-submission of bids or any other actions to restrict competitiveness or to *introduce* cartelisation in the bidding process.
- c) The Bidder(S)/Contractor(S) will not commit any criminal offence under the relevant Anti-Corruption Laws of India, further the Bidder(S) will not use improperly, for purposes of competition or personal gain, or pass on to others, any information provided by AIIMS Deoghar as part of the business relationship, regarding plans technical proposals and business details, including information contained or transmitted electronically. The

bidder(S)/Contractor(S) of foreign origin shall disclose the name & address of the Agents/representatives In India, If any. Similarly the Bidder(S)/Contractor(S) of Indian Nationality shall furnish the name and address of foreign principals, If any Further details as mentioned in the “Guidelines on Indian Agents of Foreign Suppliers” shall be disclosed by the Bidder(S)/Contractor(S), Further, as mentioned in the Guidelines all the payment made to the Indian agent/representative have to be in Indian Rupees only.

- d) Bidder(S)/Contractor(S) will, when presenting his bid, disclose any and all payments he has made, is committed to or intends to make to agents, brokers or any other intermediaries in connection with the award of the contract.
 - e) The Bidder(S)/Contractor(S) who have signed the Integrity Pact shall not approach the courts while representing the matter to IEMs and shall wait for their decision in the matter.
2. The Bidder(S)/Contractor(S) will not instigate third persons to commit offences outlined above or be an accessory to such offences.

Section – 3 Disqualification from tender process and exclusion from future contracts

If the Bidder(S)/Contractor(S), before award or during execution has committed a transgression through a violation of Section 2, above or in any other form such as to put their reliability or credibility in question, AIIMS Deoghar is entitled to disqualify the Bidder(S)/Contractor(S) from the tender process or take action as per rule & regulations.

Section – 4 Compensation for Damages

If AIIMS Deoghar has disqualified the Bidder(S) from the tender process prior to the award according to Section 3 above, the AIIMS Deoghar is entitled to demand and recover the damage equivalent to Earnest Money Deposit/Bid security.

2. If AIIMS Deoghar has terminated the contract according to Section 3, or If AIIMS Deoghar is entitled to terminate the contract according to Section 3, AIIMS Deoghar shall be entitled to demand and recover from the Bidder(S) liquidated damages of the Contract value or the amount equivalent to performance bank Guarantee.

Section – 5 Previous Transgression

- 1. The Bidder declares that no previous transgressions occurred in the last 3 years with any other company in any country conforming to the anti-corruption approach or with any Public Sector Enterprise in India that could justify his exclusion from the tender process.
- 2. If the Bidder makes Incorrect statement on this subject, he can be disqualified from the tender process or action can be taken the contract, If already awarded, can be terminated.

Section – 6 Equal Treatment of all Bidder(S)/ Contractor(S)

In case of sub-contracting, the AIIMS Deoghar Contractor shall take the responsibility of the adoption of integrity pact by the Sub-contractor.

- 1. The AIIMS Deoghar will enter into agreements with identical conditions as this one with all Bidders and Contractors.
- 2. The AIIMS Deoghar will disqualify from the tender process all bidders who do not sign this pact of violate its provisions.

Section – 7 Criminal Charges against violating Bidder (S) Contractor (S) Subcontractors (S)

If the AIIMS Deoghar obtains knowledge of conduct of a Bidder, Contractor or subcontractor, or of an employee or a representative or an associate of a Bidder, Contractor or Subcontractor which constitutes corruption, or if the AIIMS Deoghar has substantive suspicion in this regard, the AIIMS

Deoghar will inform the same to the Chief Vigilance Officer.

Section – 8 Independent External Monitor

1. The AIIMS Deoghar appoints competent and credible Independent External Monitor for this Pact. After approval by Central Vigilance Commission. The task of the Monitor is to review independently and objectively, whether and to what extent the parties comply with the obligations under this agreement.
2. The Monitor is not subject to instructions by the representatives of the parties and performs his/her functions neutrally and independently. The Monitor would have access to all contract documents, whenever required. It will be obligatory for him / her to treat the information and documents of the Bidders / Contractors as confidential. He /she reports to the Director AIIMS Deoghar.
3. The Bidder (S) Contractor (S) accepts that the Monitor has the right to access, without restriction to all Project documentation of the AIIMS Deoghar including that provided by the Contractor. The Contractor will also grant the their project documentation. The same is applicable to Sub-contractors.
4. The Monitor is under contractual obligation to treat the information and documents of the Bidder (S)/ Contractor (S)/ Sub-contractor (S) with confidentiality. The Monitor has also signed declarations on Non- Disclosure of Confidential Information and of 'Absence of conflict of Interest'. In case of any conflict of Interest arising at a later date, the IEM shall inform Director, AIIMS Deoghar and recuse himself/herself from that case.
5. The AIIMS Deoghar will provide to the Monitor sufficient Information about all meetings among the parties related to the Project provided such meetings could have an impact on the contractual relations between the principal and the Contractor. The Parties offer to the Monitor the option to participate in such meetings.
6. As soon as the Monitor notices, or believes to notice, a violation of this agreement, he/she will so inform the Director, AIIMS Deoghar and request the Management to discontinue or take corrective action, or the take other relevant action. The monitor can in the regard submit non-binding recommendations. Beyond this, the Monitor has no right to demand from the parties that they act in a specific manner, refrain from action or tolerate action.
7. The Monitor will submit a written report to the Director AIIMS Deoghar, within 8 to 10 weeks from the date of reference or intimation to him by the AIIMS Deoghar and, should the occasion arise, submit proposals for correcting problematic situations.
8. If the Monitor has reported to the Director AIIMS Deoghar, a substantiated suspicion of an offence under relevant IPC/PC Act, and the Director AIIMS Deoghar has not, within the reasonable time taken visible action to proceed against such offence or reported it to the Chief Vigilance Officer, the Monitor may also transmit this Information directly to the Central Vigilance Commissioner.
9. The word Monitor, would Include both singular and plural.

Section – 9 Pact Duration

This Pact begins when both parties have legally signed it. It expires for the Contractor 12 months after the last payment under the respective contract, and for all other Bidder's 6 months after the contract has been awarded. Any violation of the same would entail disqualification of the bidders and exclusion from future business dealings. If any claim is made / lodged during this time the same shall be binding and continue to be

valid despite the lapse of this pact as specified above unless it is discharged / determined by Director of AIIMS Deoghar.

Section – 10 Other Provisions

1. This agreement is subject to Indian Law. Place of performance and jurisdiction is the AIIMS Deoghar.
2. Changes and supplements as well as termination notices need to be made in writing. Side agreements have not been made.
3. If the Contractor is a partnership or consortium, this agreement must be signed by all partners or consortium members.
4. Should one or several provisions of this agreement turn out to be Invalid, the remainder of this agreement remains valid. In this case, the parties will strive to come to an agreement to their original intentions.
5. Issues like comprehensive Warranty / Guarantee etc. shall be outside the purview of IEMs.
6. In the event of any contradictions between the integrity Pact and its Annexure, the Clause in the Integrity Pact will prevail.

For and on behalf of the AIIMS Deoghar
of Bidder/Contractor Office Seal

For & on behalf
Office Seal

Place : _____

Date : _____

Witness 1 : _____

Witness 2 : _